Paul D Loprinzi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1298340/publications.pdf

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461 papers

11,068 citations

50244 46 h-index 79 g-index

462 all docs 462 docs citations

times ranked

462

12298 citing authors

#	Article	IF	CITATIONS
1	Comparison of Accelerometer Cut Points for Predicting Activity Intensity in Youth. Medicine and Science in Sports and Exercise, 2011, 43, 1360-1368.	0.2	1,071
2	Benefits and Environmental Determinants of Physical Activity in Children and Adolescents. Obesity Facts, 2012, 5, 597-610.	1.6	197
3	Parental Influences on Physical Activity Behavior in Children and Adolescents: A Brief Review. American Journal of Lifestyle Medicine, 2011, 5, 171-181.	0.8	183
4	Physical activity and the brain: A review of this dynamic, bi-directional relationship. Brain Research, 2013, 1539, 95-104.	1.1	178
5	Parental influences on physical activity behavior in preschool children. Preventive Medicine, 2010, 50, 129-133.	1.6	172
6	Physical Activity, Self-Regulation, and Early Academic Achievement in Preschool Children. Early Education and Development, 2014, 25, 56-70.	1.6	161
7	Per meal dose and frequency of protein consumption is associated with lean mass and muscle performance. Clinical Nutrition, 2016, 35, 1506-1511.	2.3	154
8	Exercise and Cognitive Function. Mayo Clinic Proceedings, 2015, 90, 450-460.	1.4	123
9	Potential avenues for exercise to activate episodic memoryâ€related pathways: a narrative review. European Journal of Neuroscience, 2017, 46, 2067-2077.	1.2	118
10	Association between objectively-measured physical activity and sleep, NHANES 2005–2006. Mental Health and Physical Activity, 2011, 4, 65-69.	0.9	116
11	Randomized controlled trial evaluating the temporal effects of highâ€intensity exercise on learning, shortâ€term and longâ€term memory, and prospective memory. European Journal of Neuroscience, 2017, 46, 2557-2564.	1.2	112
12	Objectively measured light and moderate-to-vigorous physical activity is associated with lower depression levels among older US adults. Aging and Mental Health, 2013, 17, 801-805.	1.5	105
13	The Effects of Exercise on Memory Function Among Young to Middle-Aged Adults: Systematic Review and Recommendations for Future Research. American Journal of Health Promotion, 2018, 32, 691-704.	0.9	104
14	Measuring Children's Physical Activity and Sedentary Behaviors. Journal of Exercise Science and Fitness, 2011, 9, 15-23.	0.8	99
15	Lower nutritional status and higher food insufficiency in frail older US adults. British Journal of Nutrition, 2013, 110, 172-178.	1.2	98
16	Evidence to Support Including Lifestyle Light-Intensity Recommendations in Physical Activity Guidelines for Older Adults. American Journal of Health Promotion, 2015, 29, 277-284.	0.9	97
17	Effects of Open Versus Closed Skill Exercise on Cognitive Function: A Systematic Review. Frontiers in Psychology, 2019, 10, 1707.	1.1	97
18	The Beneficial Effects of Mind-Body Exercises for People With Mild Cognitive Impairment: a Systematic Review With Meta-analysis. Archives of Physical Medicine and Rehabilitation, 2019, 100, 1556-1573.	0.5	95

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19	Dose–response association of moderate-to-vigorous physical activity with cardiovascular biomarkers and all-cause mortality: Considerations by individual sports, exercise and recreational physical activities. Preventive Medicine, 2015, 81, 73-77.	1.6	93
20	Early motor skill competence as a mediator of child and adult physical activity. Preventive Medicine Reports, 2015, 2, 833-838.	0.8	90
21	The Temporal Effects of Acute Exercise on Episodic Memory Function: Systematic Review with Meta-Analysis. Brain Sciences, 2019, 9, 87.	1.1	87
22	Association between Biologic Outcomes and Objectively Measured Physical Activity Accumulated in ≥ 10-Minute Bouts and < 10-Minute Bouts. American Journal of Health Promotion, 2013, 27, 143-151.	0.9	85
23	A brief primer on the mediational role of <scp>BDNF</scp> in the exerciseâ€memory link. Clinical Physiology and Functional Imaging, 2019, 39, 9-14.	0.5	85
24	Physical activity, visual impairment, and eye disease. Eye, 2018, 32, 1296-1303.	1.1	83
25	Physical Activity and the Risk of Breast Cancer Recurrence: A Literature Review. Oncology Nursing Forum, 2012, 39, 269-274.	0.5	82
26	The widespread misuse of effect sizes. Journal of Science and Medicine in Sport, 2017, 20, 446-450.	0.6	82
27	The Role of Sex in Memory Function: Considerations and Recommendations in the Context of Exercise. Journal of Clinical Medicine, 2018, 7, 132.	1.0	81
28	Temporal Effects of Acute Walking Exercise on Learning and Memory Function. American Journal of Health Promotion, 2018, 32, 1518-1525.	0.9	80
29	Effects of a Sedentary Behavior–Inducing Randomized Controlled Intervention on Depression and Mood Profile in Active Young Adults. Mayo Clinic Proceedings, 2016, 91, 984-998.	1.4	74
30	Dose-Response Effects of Exercise Duration and Recovery on Cognitive Functioning. Perceptual and Motor Skills, 2017, 124, 1164-1193.	0.6	74
31	Physical Activity and Dietary Behavior in US Adults and Their Combined Influence on Health. Mayo Clinic Proceedings, 2014, 89, 190-198.	1.4	73
32	Meeting Sleep Guidelines Is Associated With Better Health-Related Quality of Life and Reduced Premature All-Cause Mortality Risk. American Journal of Health Promotion, 2018, 32, 68-71.	0.9	72
33	Interrelationships among physical activity, depression, homocysteine, and metabolic syndrome with special considerations by sex. Preventive Medicine, 2012, 54, 388-392.	1.6	67
34	Experimentally increasing sedentary behavior results in increased anxiety in an active young adult population. Journal of Affective Disorders, 2016, 204, 166-173.	2.0	67
35	Light-Intensity Physical Activity and All-Cause Mortality. American Journal of Health Promotion, 2017, 31, 340-342.	0.9	66
36	Dietary inflammatory index and memory function: population-based national sample of elderly Americans. British Journal of Nutrition, 2018, 119, 552-558.	1.2	66

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37	Healthy Lifestyle Characteristics and Their Joint Association With Cardiovascular Disease Biomarkers in US Adults. Mayo Clinic Proceedings, 2016, 91, 432-442.	1.4	63
38	Atherogenic Index of Plasma and Triglyceride/High-Density Lipoprotein Cholesterol Ratio Predict Mortality Risk Better Than Individual Cholesterol Risk Factors, Among an Older Adult Population. Mayo Clinic Proceedings, 2017, 92, 680-681.	1.4	61
39	Intensity-specific effects of acute exercise on human memory function: considerations for the timing of exercise and the type of memory. Health Promotion Perspectives, 2018, 8, 255-262.	0.8	60
40	Effects of physical activity on common side effects of breast cancer treatment. Breast Cancer, 2012, 19, 4-10.	1.3	59
41	Influence of flavonoid-rich fruit and vegetable intake on diabetic retinopathy and diabetes-related biomarkers. Journal of Diabetes and Its Complications, 2014, 28, 767-771.	1.2	59
42	Determining the Importance of Meeting Muscle-Strengthening Activity Guidelines. Mayo Clinic Proceedings, 2016, 91, 166-174.	1.4	56
43	Longitudinal Examination of Predictors of Smoking Cessation in a National Sample of U.S. Adolescent and Young Adult Smokers. Nicotine and Tobacco Research, 2014, 16, 820-827.	1.4	55
44	Exercise as an Alternative Approach for Treating Smartphone Addiction: A Systematic Review and Meta-Analysis of Random Controlled Trials. International Journal of Environmental Research and Public Health, 2019, 16, 3912.	1.2	55
45	The Impact of Mind-Body Exercises on Motor Function, Depressive Symptoms, and Quality of Life in Parkinson's Disease: A Systematic Review and Meta-Analysis. International Journal of Environmental Research and Public Health, 2020, 17, 31.	1.2	55
46	Hypothesized mechanisms through which acute exercise influences episodic memory. Physiology International, 2018, 105, 285-297.	0.8	54
47	Are Mindful Exercises Safe and Beneficial for Treating Chronic Lower Back Pain? A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Journal of Clinical Medicine, 2019, 8, 628.	1.0	53
48	The Relationship of Actigraph Accelerometer Cut-Points for Estimating Physical Activity With Selected Health Outcomes. Research Quarterly for Exercise and Sport, 2012, 83, 422-430.	0.8	51
49	Theory-based predictors of follow-up exercise behavior after a supervised exercise intervention in older breast cancer survivors. Supportive Care in Cancer, 2012, 20, 2511-2521.	1.0	48
50	Concurrent occurrence of multiple positive lifestyle behaviors and depression among adults in the United States. Journal of Affective Disorders, 2014, 165, 126-130.	2.0	48
51	Food insecurity and cognitive function in older adults: Brief report. Clinical Nutrition, 2018, 37, 1765-1768.	2.3	48
52	Exercise—Promoting healthy lifestyles in children and adolescents. Journal of Clinical Lipidology, 2008, 2, 162-168.	0.6	47
53	Rationale for Promoting Physical Activity Among Cancer Survivors: Literature Review and Epidemiologic Examination. Oncology Nursing Forum, 2014, 41, 117-125.	0.5	47
54	Experimental Effects of Acute Exercise on Episodic Memory Function: Considerations for the Timing of Exercise. Psychological Reports, 2019, 122, 1744-1754.	0.9	47

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55	Effect of Physical Activity and Sedentary Behavior on Serum Prostate-Specific Antigen Concentrations: Results From the National Health and Nutrition Examination Survey (NHANES), 2003-2006. Mayo Clinic Proceedings, 2013, 88, 11-21.	1.4	46
56	The Relationship of Actigraph Accelerometer Cut-Points for Estimating Physical Activity With Selected Health Outcomes: Results From NHANES 2003–06. Research Quarterly for Exercise and Sport, 2012, 83, 422-430.	0.8	46
57	Obesity and episodic memory function. Journal of Physiological Sciences, 2018, 68, 321-331.	0.9	43
58	Association of Physical Activity and Sedentary Behavior with Biological Markers Among U.S. Pregnant Women. Journal of Women's Health, 2013, 22, 953-958.	1.5	42
59	Daily movement patterns and biological markers among adults in the United States. Preventive Medicine, 2014, 60, 128-130.	1.6	42
60	Markers of adiposity among children and adolescents: implications of the isotemporal substitution paradigm with sedentary behavior and physical activity patterns. Journal of Diabetes and Metabolic Disorders, 2015, 14, 46.	0.8	42
61	Objectively Measured Physical Activity and Inflammatory Markers Among US Adults With Diabetes: Implications for Attenuating Disease Progression. Mayo Clinic Proceedings, 2013, 88, 942-951.	1.4	40
62	Health-Enhancing Multibehavior and Medical Multimorbidity. Mayo Clinic Proceedings, 2015, 90, 624-632.	1.4	40
63	Experimental Investigation of the Time Course Effects of Acute Exercise on False Episodic Memory. Journal of Clinical Medicine, 2018, 7, 157.	1.0	40
64	The Beneficial Effects of Traditional Chinese Exercises for Adults with Low Back Pain: A Meta-Analysis of Randomized Controlled Trials. Medicina (Lithuania), 2019, 55, 118.	0.8	40
65	Objectively measured physical activity among US cancer survivors: considerations by weight status. Journal of Cancer Survivorship, 2013, 7, 493-499.	1.5	39
66	Accelerometer-determined physical activity, mobility disability, and health. Disability and Health Journal, 2014, 7, 419-425.	1.6	39
67	Predictive Validity of the American College of Cardiology/American Heart Association Pooled Cohort Equations in Predicting All-Cause and Cardiovascular Disease–Specific Mortality in a National Prospective Cohort Study of Adults in the United States. Mayo Clinic Proceedings, 2016, 91, 763-769.	1.4	39
68	Experimental effects of acute exercise duration and exercise recovery on mood state. Journal of Affective Disorders, 2018, 229, 282-287.	2.0	39
69	Effects of Socioeconomic Status and Acculturation on Accelerometer-Measured Moderate-to-Vigorous Physical Activity Among Mexican American Adolescents: Findings from NHANES 2003–2004. Journal of Physical Activity and Health, 2012, 9, 1155-1162.	1.0	38
70	Sedentary behavior and medical multimorbidity. Physiology and Behavior, 2015, 151, 395-397.	1.0	38
71	Differences in Demographic, Behavioral, and Biological Variables Between Those With Valid and Invalid Accelerometry Data: Implications for Generalizability. Journal of Physical Activity and Health, 2013, 10, 79-84.	1.0	37
72	Secular trends in parentâ€reported television viewing among children in the United States, 2001–2012. Child: Care, Health and Development, 2016, 42, 288-291.	0.8	36

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73	Dose-dependent association between muscle-strengthening activities and all-cause mortality: Prospective cohort study among a national sample of adults in the USA. Archives of Cardiovascular Diseases, 2016, 109, 626-633.	0.7	36
74	The Effect of Tai Chi Chuan on Negative Emotions in Non-Clinical Populations: A Meta-Analysis and Systematic Review. International Journal of Environmental Research and Public Health, 2019, 16, 3033.	1.2	36
75	Accelerometer-Assessed Physical Activity and Objectively Determined Dual Sensory Impairment in US Adults. Mayo Clinic Proceedings, 2013, 88, 690-696.	1.4	35
76	The association between physiologic testosterone levels, lean mass, and fat mass in a nationally representative sample of men in the United States. Steroids, 2016, 115, 62-66.	0.8	35
77	Movement-Based Behaviors and Leukocyte Telomere Length among US Adults. Medicine and Science in Sports and Exercise, 2015, 47, 2347-2352.	0.2	34
78	Superior Effects of Modified Chen-Style Tai Chi versus 24-Style Tai Chi on Cognitive Function, Fitness, and Balance Performance in Adults over 55. Brain Sciences, 2019, 9, 102.	1.1	34
79	Association between Physical Activity and Inflammatory Markers among U.S. Adults with Chronic Obstructive Pulmonary Disease. American Journal of Health Promotion, 2014, 29, 81-88.	0.9	33
80	The association between muscle strengthening activities and red blood cell distribution width among a national sample of U.S. adults. Preventive Medicine, 2015, 73, 130-132.	1.6	33
81	Participation in muscle-strengthening activities as an alternative method for the prevention of multimorbidity. Preventive Medicine, 2015, 81, 54-57.	1.6	33
82	Bouted and non-bouted moderate-to-vigorous physical activity with health-related quality of life. Preventive Medicine Reports, 2016, 3, 46-48.	0.8	33
83	Joint effects of objectively-measured sedentary time and physical activity on all-cause mortality. Preventive Medicine, 2016, 90, 47-51.	1.6	33
84	Experimental effects of exercise on memory function among mild cognitive impairment: systematic review and meta-analysis. Physician and Sportsmedicine, 2019, 47, 21-26.	1.0	33
85	Does exercise have a protective effect on cognitive function under hypoxia? A systematic review with meta-analysis. Journal of Sport and Health Science, 2020, 9, 562-577.	3.3	33
86	Accelerometer-Assessed Physical Activity and Diabetic Retinopathy in the United States. JAMA Ophthalmology, 2014, 132, 1017.	1.4	32
87	The Association Between Sedentary Behavior and Cognitive Function Among Older Adults May Be Attenuated With Adequate Physical Activity. Journal of Physical Activity and Health, 2017, 14, 52-58.	1.0	32
88	Experimentally investigating the joint effects of physical activity and sedentary behavior on depression and anxiety: A randomized controlled trial. Journal of Affective Disorders, 2018, 239, 258-268.	2.0	32
89	The Rehabilitative Effects of Virtual Reality Games on Balance Performance among Children with Cerebral Palsy: A Meta-Analysis of Randomized Controlled Trials. International Journal of Environmental Research and Public Health, 2019, 16, 4161.	1.2	32
90	Age-Related Macular Degeneration Is Associated with Less Physical Activity among US Adults: Cross-Sectional Study. PLoS ONE, 2015, 10, e0125394.	1.1	32

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91	Cardiorespiratory Capacity and Leukocyte Telomere Length Among Adults in the United States: TableÂ1 American Journal of Epidemiology, 2015, 182, 198-201.	1.6	31
92	Parenting Practices as Mediators of Child Physical Activity and Weight Status. Obesity Facts, 2012, 5, 420-430.	1.6	30
93	Joint associations of objectively-measured sedentary behavior and physical activity with health-related quality of life. Preventive Medicine Reports, 2015, 2, 959-961.	0.8	30
94	Multimorbidity, cognitive function, and physical activity. Age, 2016, 38, 8.	3.0	30
95	Experimental effects of acute exercise and music listening on cognitive creativity. Physiology and Behavior, 2018, 191, 21-28.	1.0	30
96	Tai Chi Training Evokes Significant Changes in Brain White Matter Network in Older Women. Healthcare (Switzerland), 2020, 8, 57.	1.0	30
97	Physical Activity and Depression Symptoms among Pregnant Women from the National Health and Nutrition Examination Survey 2005–2006. JOGNN - Journal of Obstetric, Gynecologic, and Neonatal Nursing, 2012, 41, 227-235.	0.2	29
98	Accelerometer-assessed physical activity and depression among U.S. adults with diabetes. Mental Health and Physical Activity, 2013, 6, 79-82.	0.9	29
99	The "Fit but Fat" paradigm addressed using accelerometer-determined physical activity data. North American Journal of Medical Sciences, 2014, 6, 295.	1.7	29
100	Wuqinxi Qigong as an Alternative Exercise for Improving Risk Factors Associated with Metabolic Syndrome: A Meta-Analysis of Randomized Controlled Trials. International Journal of Environmental Research and Public Health, 2019, 16, 1396.	1.2	29
101	Experimental effects of acute exercise on episodic memory acquisition: Decomposition of multi-trial gains and losses. Physiology and Behavior, 2018, 186, 82-84.	1.0	28
102	Association Between Estimated Pulse Wave Velocity and Mortality in U.S. Adults. Journal of the American College of Cardiology, 2020, 75, 1862-1864.	1.2	28
103	Factors influencing the disconnect between self-perceived health status and actual health profile: implications for improving self-awareness of health status. Preventive Medicine, 2015, 73, 37-39.	1.6	27
104	Mode-specific physical activity and leukocyte telomere length among U.S. adults: Implications of running on cellular aging. Preventive Medicine, 2016, 85, 17-19.	1.6	27
105	Combined Associations of Muscle-Strengthening Activities and Accelerometer-Assessed Physical Activity on Multimorbidity: Findings From NHANES. American Journal of Health Promotion, 2017, 31, 274-277.	0.9	27
106	A Randomized Control Intervention Investigating the Effects of Acute Exercise on Emotional Regulation. American Journal of Health Behavior, 2017, 41, 534-543.	0.6	27
107	Dose–Response Association Between Physical Activity and Cognitive Function in a National Sample of Older Adults. American Journal of Health Promotion, 2018, 32, 554-560.	0.9	27
108	The Effects of Tai Chi on Markers of Atherosclerosis, Lower-limb Physical Function, and Cognitive Ability in Adults Aged Over 60: A Randomized Controlled Trial. International Journal of Environmental Research and Public Health, 2019, 16, 753.	1.2	27

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109	Tai Chi as an Alternative Exercise to Improve Physical Fitness for Children and Adolescents with Intellectual Disability. International Journal of Environmental Research and Public Health, 2019, 16, 1152.	1.2	27
110	Physical activity intensity and biological markers among adults with diabetes: considerations by age and gender. Journal of Diabetes and Its Complications, 2013, 27, 134-140.	1.2	26
111	Need for increased promotion of physical activity by health care professionals. Preventive Medicine, 2014, 69, 75-79.	1.6	26
112	Resistance exercise and episodic memory function: aÂsystematic review. Clinical Physiology and Functional Imaging, 2018, 38, 923-929.	0.5	26
113	Physical Education and Sport: Does Participation Relate to Physical Activity Patterns, Observed Fitness, and Personal Attitudes and Beliefs?. American Journal of Health Promotion, 2018, 32, 613-620.	0.9	26
114	Determinants of Physical Activity in Singaporean Adolescents. International Journal of Behavioral Medicine, 2010, 17, 279-286.	0.8	25
115	Dose Response Association between Physical Activity and Biological, Demographic, and Perceptions of Health Variables. Obesity Facts, 2013, 6, 380-392.	1.6	25
116	Multimorbidity, mortality, and physical activity. Chronic Illness, 2016, 12, 272-280.	0.6	25
117	Experimental Manipulation of Psychological Control Scenarios: Implications for Exercise and Memory Research. Psych, 2019, 1, 279-289.	0.7	25
118	Secular trends in the association between obesity and hypertension among adults in the United States, 1999–2014. European Journal of Internal Medicine, 2019, 62, 37-42.	1.0	25
119	The relationship between physical activity and sleep among pregnant women. Mental Health and Physical Activity, 2012, 5, 22-27.	0.9	24
120	The effects of shift work on free-living physical activity and sedentary behavior. Preventive Medicine, 2015, 76, 43-47.	1.6	24
121	Sedentary behavior, physical activity and cardiorespiratory fitness on leukocyte telomere length. Health Promotion Perspectives, 2017, 7, 22-27.	0.8	24
122	Leisure-Time Screen-Based Sedentary Behavior and Leukocyte Telomere Length: Implications for a New Leisure-Time Screen-Based Sedentary Behavior Mechanism. Mayo Clinic Proceedings, 2015, 90, 786-790.	1.4	23
123	The influence of multiple sensory impairments on functional balance and difficulty with falls among U.S. adults. Preventive Medicine, 2016, 87, 41-46.	1.6	23
124	Lower extremity muscular strength, sedentary behavior, and mortality. Age, 2016, 38, 32.	3.0	23
125	Experimental Effects of Acute Exercise on Iconic Memory, Short-Term Episodic, and Long-Term Episodic Memory. Journal of Clinical Medicine, 2018, 7, 146.	1.0	23
126	Accelerometer-Assessed Sedentary and Physical Activity Behavior and Its Association With Vision Among U.S. Adults With Diabetes. Journal of Physical Activity and Health, 2014, 11, 1156-1161.	1.0	22

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127	Exercise facilitates smoking cessation indirectly via improvements in smoking-specific self-efficacy: Prospective cohort study among a national sample of young smokers. Preventive Medicine, 2015, 81, 63-66.	1.6	22
128	Association of Concurrent Healthy Eating and Regular Physical Activity with Cardiovascular Disease Risk Factors in U.S. Youth. American Journal of Health Promotion, 2015, 30, 2-8.	0.9	22
129	The Individual, Joint, and Additive Interaction Associations of Aerobic-Based Physical Activity and Muscle Strengthening Activities on Metabolic Syndrome. International Journal of Behavioral Medicine, 2016, 23, 707-713.	0.8	22
130	Lower Extremity Muscular Strength and Leukocyte Telomere Length: Implications of Muscular Strength in Attenuating Age-Related Chronic Disease. Journal of Physical Activity and Health, 2016, 13, 454-457.	1.0	22
131	Does brain-derived neurotrophic factor mediate the effects of exercise on memory?. Physician and Sportsmedicine, 2019, 47, 395-405.	1.0	22
132	Affective Responses to Acute Bouts of Aerobic Exercise, Mindfulness Meditation, and Combinations of Exercise and Meditation: A Randomized Controlled Intervention. Psychological Reports, 2019, 122, 465-484.	0.9	22
133	Association Between Cardiorespiratory Fitness and Hearing Sensitivity. American Journal of Audiology, 2012, 21, 33-40.	0.5	21
134	Physical activity, glycemic control, and diabetic peripheral neuropathy: A national sample. Journal of Diabetes and Its Complications, 2014, 28, 17-21.	1.2	21
135	Development of a Conceptual Model for Smoking Cessation: Physical Activity, Neurocognition, and Executive Functioning. Research Quarterly for Exercise and Sport, 2015, 86, 338-346.	0.8	21
136	Sedentary behavior & Dealth-related quality of life among congestive heart failure patients. International Journal of Cardiology, 2016, 220, 520-523.	0.8	21
137	All-cause mortality risk as a function of sedentary behavior, moderate-to-vigorous physical activity and cardiorespiratory fitness. Physician and Sportsmedicine, 2016, 44, 223-230.	1.0	21
138	Does the fat-but-fit paradigm hold true for all-cause mortality when considering the duration of overweight/obesity? Analyzing the WATCH (Weight, Activity and Time Contributes to Health) paradigm. Preventive Medicine, 2016, 83, 37-40.	1.6	21
139	Randomized Control Intervention Evaluating theÂEffects of Acute Exercise on Depression and Mood Profile: Solomon Experimental Design. Mayo Clinic Proceedings, 2017, 92, 480-481.	1.4	21
140	Cardiovascular disease biomarkers on cognitive function in older adults: Joint effects of cardiovascular disease biomarkers and cognitive function on mortality risk. Preventive Medicine, 2017, 94, 27-30.	1.6	21
141	Effects of acute aerobic exercise or meditation on emotional regulation. Physiology and Behavior, 2018, 186, 16-24.	1.0	21
142	A pilot study evaluating the association between physical activity and cognition among individuals with Parkinson's disease. Disability and Health Journal, 2018, 11, 165-168.	1.6	21
143	A Review of Experimental Research on Embodied Creativity: Revisiting the Mind–Body Connection. Journal of Creative Behavior, 2020, 54, 767-798.	1.6	21
144	Physical activity and breast cancer risk. Journal of Exercise Science and Fitness, 2012, 10, 1-7.	0.8	20

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145	The impact of overweight/obesity duration on the association between physical activity and cardiovascular disease risk: an application of the "fat but fit―paradigm. International Journal of Cardiology, 2015, 201, 88-89.	0.8	20
146	Association Between Flavonoid-Rich Fruit and Vegetable Consumption and Total Serum Bilirubin. Angiology, 2015, 66, 286-290.	0.8	20
147	Epidemiological investigation of muscle-strengthening activities and cognitive function among older adults. Chronic Illness, 2016, 12, 157-162.	0.6	20
148	Examination of Accelerometer Reactivity Among a Population Sample of Children, Adolescents, and Adults. Journal of Physical Activity and Health, 2016, 13, 1325-1332.	1.0	20
149	The effects of free-living physical activity on mortality after congestive heart failure diagnosis. International Journal of Cardiology, 2016, 203, 598-599.	0.8	20
150	Randomized Controlled Trial Considering Varied Exercises for Reducing Proactive Memory Interference. Journal of Clinical Medicine, 2018, 7, 147.	1.0	20
151	The role of astrocytes on the effects of exercise on episodic memory function. Physiology International, 2019, 106, 21-28.	0.8	20
152	The effects of aerobic exercise on corpus callosum integrity: systematic review. Physician and Sportsmedicine, 2020, 48, 400-406.	1.0	20
153	Association of diabetic peripheral arterial disease and objectively-measured physical activity: NHANES 2003-2004. Journal of Diabetes and Metabolic Disorders, 2014, 13, 63.	0.8	19
154	Influence of visual acuity on anxiety, panic and depression disorders among young and middle age adults in the United States. Journal of Affective Disorders, 2014, 167, 8-11.	2.0	19
155	Association of Body Mass Index with Cardiovascular Disease Biomarkers. American Journal of Preventive Medicine, 2015, 48, 338-344.	1.6	19
156	Frequency of moderate-to-vigorous physical activity (MVPA) is a greater predictor of systemic inflammation than total weekly volume of MVPA: Implications for physical activity promotion. Physiology and Behavior, 2015, 141, 46-50.	1.0	19
157	Physical activity is the best buy in medicine, but perhaps for less obvious reasons. Preventive Medicine, 2015, 75, 23-24.	1.6	19
158	Physical activity and diet on quality of life and mortality: The importance of meeting one specific or both behaviors. International Journal of Cardiology, 2016, 202, 328-330.	0.8	19
159	Cross-sectional association of exercise, strengthening activities, and cardiorespiratory fitness on generalized anxiety, panic and depressive symptoms. Postgraduate Medicine, 2017, 129, 676-685.	0.9	19
160	Combined associations of sedentary behavior and cardiorespiratory fitness on cognitive function among older adults. International Journal of Cardiology, 2017, 229, 71-74.	0.8	19
161	Comparative effects of meditation and exercise on physical and psychosocial health outcomes: a review of randomized controlled trials. Postgraduate Medicine, 2018, 130, 222-228.	0.9	19
162	A bi-directional model of exercise and episodic memory function. Medical Hypotheses, 2018, 117, 3-6.	0.8	19

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163	Protective and therapeutic effects of exercise on stress-induced memory impairment. Journal of Physiological Sciences, 2019, 69, 1-12.	0.9	19
164	The Effects of Exercise on Long-Term Potentiation: A Candidate Mechanism of the Exercise-Memory Relationship. OBM Neurobiology, 2019, 3, 1-1.	0.2	19
165	Association between accelerometer-assessed sedentary behavior and objectively-measured hearing sensitivity in older US adults. Preventive Medicine, 2013, 57, 143-145.	1.6	18
166	Lower extremity strength, systemic inflammation and all-cause mortality: Application to the "fat but fit―paradigm using cross-sectional and longitudinal designs. Physiology and Behavior, 2015, 149, 199-202.	1.0	18
167	Physical activity and dietary behavior with red blood cell distribution width. Physiology and Behavior, 2015, 149, 35-38.	1.0	18
168	Accelerometer-determined physical activity and mortality in a national prospective cohort study of adults at high risk of a first atherosclerotic cardiovascular disease event. International Journal of Cardiology, 2016, 202, 417-418.	0.8	18
169	Evidence of a Link Between Grip Strength and Type 2 Diabetes Prevalence and Severity Among a National Sample of U.S. Adults. Journal of Physical Activity and Health, 2016, 13, 558-561.	1.0	18
170	Source and Size of Emotional and Financial-Related Social Support Network on Physical Activity Behavior Among Older Adults. Journal of Physical Activity and Health, 2016, 13, 776-779.	1.0	18
171	Influence of sedentary behavior, physical activity, and cardiorespiratory fitness on the atherogenic index of plasma. Journal of Clinical Lipidology, 2017, 11, 119-125.	0.6	18
172	The prospective association between the Five Factor personality model with health behaviors and health behavior clusters. Europe's Journal of Psychology, 2018, 14, 880-896.	0.6	18
173	IGFâ€1 in exerciseâ€induced enhancement of episodic memory. Acta Physiologica, 2019, 226, e13154.	1.8	18
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